

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001292

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: B01D 65/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Derwent DWPI: IPC + Keywords AERAT, BUBBL, BACKWASH, BACKFLUSH

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 1993/002779 A1 (MEMTEC LIMITED) 18 February 1993 Page 6 lines 4-11	2-4,11-13
X	US 4767539 A (FORD) 30 August 1988 Abstract, claims	2,3,12,13
X	GB 2120952 A (JGC CORPORATION) 14 December 1983 Claims	2,3,11-13
X	Derwent Abstract Accession No. 98-162733/15, Class J01, JP 10028845 A (KANEBUCHI KAGAKU KOGYO KK) 3 February 1998	2,3,12,13

☒ Further documents are listed in the continuation of Box C

☒ See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
26 November 2004

Date of mailing of the international search report
13 DEC 2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	Derwent Abstract Accession No. 85-064514/11, Class J01, JP 60019002 A (NIPPON GENSHIRYOKU JUIGYO) 31 January 1985	2

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This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
WO 9302779		AU 24220/92	AU 62042/96	AU 94068/98	
		CA 2114228	EP 0641246	US 5643455	
US 4767539		AU 34400/84	EP 0160014	WO 8501449	
GB 2120952		FR 2525488	JP 58183906	JP 58183916	
		US 4540490			
JP 10028845		NIL			
JP 60019002		NIL			
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					